From: Bergdale, Amy

Sent: Tuesday, January 22, 2013 9:21 AM To: Landis, Matthew; Norris, Gary; Kamal, Ali

Subject: PA 402 for our discussion

Here are the locations I received from PA.

For mining see the links below...

Represents more than 1,000 discharges associated with Coal Mining Operations in the five HUCs. This is a subset of the complete Coal Mining Operations layer (based on sub facility coordinates in eFACTS) which is available for download from PASDA: http://www.pasda.psu.edu/uci/MetadataDisplay.aspx?entry=PASDA&file=CoalMiningOperation s2012 04.xml&dataset=271

Are you also interested in abandoned mine discharges? If so, they can be found (among other features) in the following point layer that originates from the Bureau of Abandoned Mine Reclamation:

http://www.pasda.psu.edu/uci/MetadataDisplay.aspx?entry=PASDA&file=AMLInventoryPoints 2012\_04.xml&dataset=458

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